SECTION 2.   SYSTEM SUMMARY

2.1   Overview.   GCSS-A/T PBUSE provides a responsive and efficient means to maintain accountable records for the Army's inventory of property in the hands of TOE and/or TDA units, National Guard and Reserve Units, and Installations.

2.1.1 Application Summary.

   a. GCSS-A/T PBUSE operates on a personal computer connected to the Internet. It processes data that is used to maintain and manage property book equipment.

   b. GCSS-A/T PBUSE provides the capability to:

   (1) Maintain supported unit information.

   (2) Perform asset adjustments, lateral transfers, and update authorizations on the property book.

   (3) Manage unit hand receipts.

   (4) Request equipment items.

   (5) Follow-up and cancel supply transactions.

   (6) Post supply status and receipt information to the activity register.

   (7) Create and print hand receipt, property book, and activity register reports.

   (8) Manage basic and operational loads.

   (9) Request, receive, and turn-in ammunition.

   c. GCSS-A/T PBUSE connects to the Internet through a Local Area Network (LAN), using Transfer Control Protocol/Internet Protocol (TCP/IP). Connectivity may also be achieved through a modem using dial-up networking and TCP/IP.

   d. GCSS-A/T PBUSE interfaces with other systems by diskette transfer (least preferred method), or over the Internet using File Transfer Protocol (FTP) (most preferred method). GCSS-A/T PBUSE interfaces with the following Standard Army Management Information Systems (Figure 2.1-1).

   (1) Combat Service Support Controlled System (CSSCS).

   (2) Standard Army Retail Supply System – Level 1 (SARSS-1).

   (3) Standard Army Ammunition System – Modernization (SAAS-MOD).

   (4) Unit Level Logistics System –S4, –G, and –A.

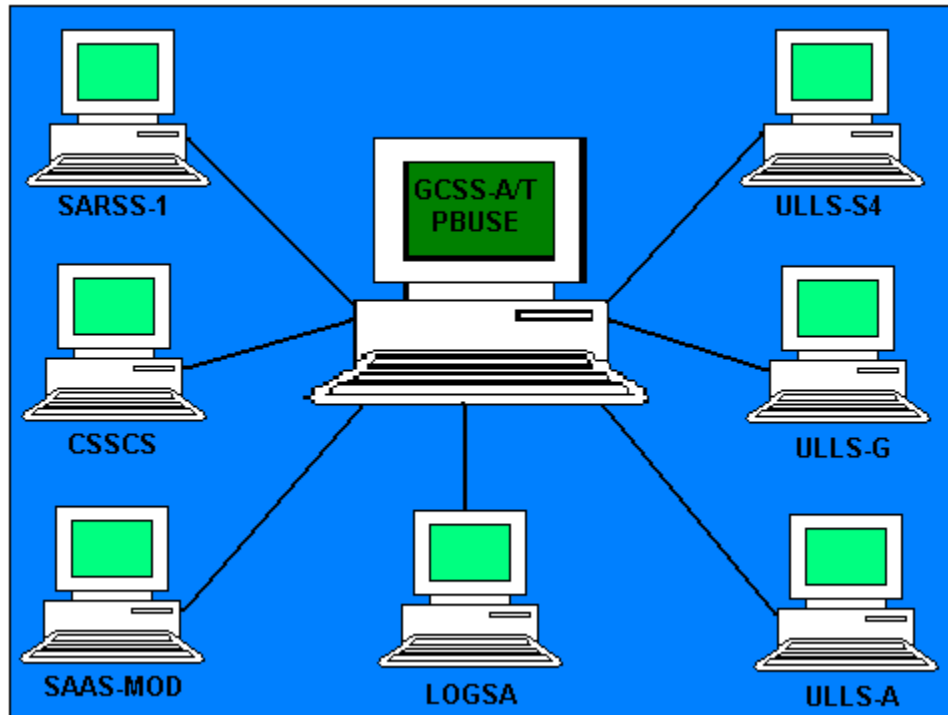(5) Logistics Support Activity (LOGSA).

Figure 2.1-1   GCSS-A/T PBUSE Interfaces

e. GCSS-A/T PBUSE receives input from LOGSA, CSSCS, and the local supply support activity (SSA). It sends output to CSSCS and the SSA.

2.1.2 Performance. GCSS-A/T PBUSE uses desktop personal computers equipped with central processing units (CPU) that operate at a minimum clock speed of 600 MHz. Internet access speeds will be governed by connectivity type, the web, and site traffic. Currently, there are no capacity constraints on the system.

2.1.3 Controls. The Information System Security Officer (ISSO) must approve all users that need to be added, modified, or deleted. The Enterprise (System Administrator) has final approving authority for all users. This system allows access to only those functions the user is authorized to perform.

2.2 System Environment. The GCSS-A/T PBUSE Module operates on a personal computer networked to a database server. Data entry is by terminal (multi-user and single user system) or by magnetic media (floppy diskette), or an electronic communication link with interfacing systems. Output is by printout, magnetic media, or communications.

2.2.1 User Hardware Required. The GCSS-A/T PBUSE Module application operates on an approved IBM compatible microcomputer. The system must have:

  a. An Intel Pentium III or IV series 600 Mhz compatible microprocessor.

  b. A minimum of 128 megabytes (MB) of Dynamic Random Access Memory (DRAM).

  c. A 10/100 Mbps Network Interface Card (NIC).

  d. A Personal Computer Memory Card International Association (PCMCIA) slot.

  e. A 56 Kilobits per second (Kbps) V.90 Modulator-Demodulator (MODEM).

  f. A Video Graphics Adapter (VGA) card with a minimum 8 MB of Video Random Access Memory (VRAM).

  g. A 10 Gigabyte (GB) or greater hard disk drive.

  h. A 3.25 inch floppy disk drive.

  i. Compact Disc/ Digital Video Disc – Read Only Memory (CD/DVD-ROM) Drive.

  j. Keyboard.

  k. Monitor.

  l. Printer.

  m. Pointing Device (Mouse, trackball, touchpad, etc.)

2.2.2 Software Required. The required operating system (O/S) software is Windows 2000. Oracle Enterprise, MS Office Standard Edition, FormFlow, WinZip, Adobe Acrobat Reader, Norton Antivirus, and a web browser, either Internet Explorer or Netscape, are required application software programs.

2.3 Contingencies and Alternate Modes of Operation. The operation of the GCSS-A/T PBUSE Module does not change between peacetime, war, and conditions of alert. However, policies and procedures placed on organizations or activities by their major command (MACOM) apply.

2.4 Assistance and Problem Reporting. There are three levels of support for GCSS-A/T PBUSE. Operators experiencing problems, or in need of assistance should contact their first level of assistance before elevating the problem.

a. First level assistance: Contact the senior operator, Combat Services Support Automation Management Office (CSSAMO), or other local technical support office.

b. Second level assistance: Contact the Regional Automation Support Center (RASC).

RASC	Location	Phone Number	Email Address
Central	Ft Hood, TX	877-873-8790 254-618-8619 DSN: 259-8619	gcssahelp@hood.army.mil
Pacific	Schofield Barracks, HI	808-655-1411/0848 DSN: 455-1411/0848	gcssahelp@schofield.army.mil

c. Third level assistance: Contact the National Operational Center (NOC).

	Location	Phone Number	Email Address
NOC	Chester, VA	1-800-340-2393	gcssanoc.helpdesk@trw.com